

TABLE 2

**Population estimates of response proportions in percentages for importance of and satisfaction with nine job-related factors, by selected years: 2015, 2017, and 2019**

(Percent)

Items	Response								
	Very important			Somewhat important			Unimportant		
	2015	2017	2019	2015	2017	2019	2015	2017	2019
Job importance									
Salary	50.0	52.4	53.0	45.8	43.3	42.7	4.2	4.3	4.2
Benefits	53.8	56.5	57.6	39.1	36.0	35.4	7.2	7.4	7.1
Job security	54.6	55.5	56.7	36.4	34.9	34.4	9.0	9.7	8.9
Job location	55.0	56.9	58.6	39.1	37.4	36.2	5.9	5.7	5.2
Opportunities for advancement	41.9	42.3	42.2	43.8	42.6	42.7	14.3	15.1	15.1
Intellectual challenge	75.2	74.4	73.8	22.9	23.5	23.9	1.9	2.1	2.3
Level of responsibility	46.2	45.6	44.9	46.0	45.7	45.9	7.8	8.7	9.1
Degree of independence	69.4	68.8	69.3	27.9	28.3	27.7	2.7	2.9	3.0
Contribution to society	57.6	58.6	59.1	36.3	35.5	34.9	6.2	5.9	6.0
	Very satisfied			Somewhat satisfied			Dissatisfied		
	2015	2017	2019	2015	2017	2019	2015	2017	2019
Job satisfaction									
Salary	32.3	32.7	33.2	46.7	47.8	47.5	20.9	19.5	19.4
Benefits	42.3	42.7	43.6	41.6	41.3	41.0	16.1	16.0	15.4
Job security	49.3	48.9	51.8	34.2	34.8	33.5	16.6	16.3	14.7
Job location	56.1	55.7	56.3	31.7	32.1	31.7	12.2	12.2	11.9
Opportunities for advancement	27.0	27.3	27.4	43.3	44.2	44.1	29.7	28.5	28.5
Intellectual challenge	54.6	53.3	53.3	33.6	34.8	34.7	11.8	11.9	12.0
Level of responsibility	51.8	51.7	51.3	38.2	38.7	38.4	10.0	9.7	10.3
Degree of independence	64.5	64.2	64.8	27.6	28.4	27.4	7.9	7.4	7.8
Contribution to society	54.5	55.0	55.2	37.0	36.5	35.9	8.5	8.5	8.9

**Note(s):**

The values presented here are provided for reference only as they are based on applying the sampling weights to the reduced samples for each collection cycle used for the current project (2015:  $n = 78,286$ ; 2017:  $n = 85,720$ ; 2019:  $n = 80,869$ ) and therefore do not match the official values reported by the National Center for Science and Engineering Statistics. Percentages may not sum to 100% due to rounding.

**Source(s):**

National Center for Science and Engineering Statistics, Survey of Doctorate Recipients, 2015, 2017, and 2019.